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 $(\mathbf{54})$ Title: APPARATUS, METHOD AND SYSTEM FOR A VERSATILE FINANCIAL MECHANISM AND TRANSACTION GENERATOR AND INTERFACE

(57) Abstract: The disclosure details the implementation of an apparatus, method, and system for a versatile financial mechanism and transaction generator and interface (VFMTGI). The disclosure teaches the creation of an effective solution to create and/or leg complex versatile financial mechanisms. The VFMTGI allows the user to remove a great amount of unnecessary transactional risk exposure in part because it also allows users to enter into spreads that represent alternative futures. One aspect of the disclosure teaches an elegant user interface for an investor to execute and complete multiple financial transactions, simultaneously, as a single transaction. The interface makes otherwise complex transactions more easily accessible and understandable. In another aspect, the disclosure teaches a user interface allowing a user to change the risk exposure and/or otherwise hedge the user's underlying position. As such, the VFMTGI allows a user to make a selection to buy or sell an interrelated mufti-leg financial transaction from the users underlying position. This allows the VFMTGI to identify appropriate subcomponent financial instruments from which to generate a new position for the user's underlying position. Doing so provides the user with various subcomponent transactions that the user may further manipulate. The result and manner in which this is achieved, in many instances, results in the generation of never before accessible, novel, non-obvious, yet extremely useful financial instruments. Also, the VFMTGI makes certain transactions achievable, that were heretofore too complex, costly, and/or otherwise uncertain.



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